

WHAT IS CLAIMED IS:

1. An accessory utilizing a light emitter, comprising:
an transparent body;
a transparent body fixing member for receiving said
5 transparent body;

holding member for detachably attaching said
transparent body on said transparent body fixing member;
said light emitter, arranged near a transparent body,
intermittently emitting light upon reception of an
10 electrical signal;

first pulse generator for generating a first pulse
signal at a relatively short pulse interval;

photo detector for detecting light incident on said
transparent body and generating a light detection signal;

15 second pulse generator for generating a second pulse
signal at a relatively long pulse interval;

signal processor for receiving the first pulse signal,
the second pulse signal, and the light detection signal and
supplying the electrical signal to said light emitter at
20 a predetermined timing;

a circuit board for mounting said light emitter, first
pulse generator, photo detector, second pulse generator and
signal processor thereon;

a board fixing member connected to said transparent
25 body fixing member for fixing said circuit board; and

a battery holding member connected to said board fixing

member for holding a battery.

2. The accessory according to claim 1, wherein said holding member of said transparent body is an electrostatic absorption sheet.

5 3. The accessory according to claim 2, wherein said electrostatic absorption sheet comprises a synthetic resin sheet and a electrode layer.

 4. The accessory according to claim 1, wherein said holding member of said transparent body comprises a fixing
10 portion made of shape memory alloy for fixing said transparent body, heat collecting member body connected to said fixing portion, and a leg portion for collecting heat from the battery and transmitting the heat to said heat collecting member body.

15 5. The accessory according to claim 4, wherein a heater is provided proximate to said fixing portion.

 6. The accessory according to claim 1, wherein said holding member of said transparent body comprises a fixing
20 portion for fixing said transparent body, heat collecting member body connected to said fixing portion, and a leg portion for collecting heat from the battery and transmitting the heat to said heat collecting member body, wherein said fixing portion, heat collecting member body and leg portion are formed integrally.

25 7. The accessory according to claim 6, wherein a heater is provided proximate to said fixing portion.

8. The accessory according to claim 1, wherein said holding member of said transparent body is elastic member for attaching said transparent body into said transparent body fixing member by an application of pressure.

5 9. The accessory according to claim 8, further comprising a pin member for pressing said transparent body outwardly.

10 10. The accessory according to claim 1, further comprising a heat collecting member for collecting heat from the battery, and aromatic material for emitting a fragrance by the application of the heat from said heat collecting member.

15 11. The accessory according to claim 1, further comprising a light scattering portion disposed between said transparent body and said light emitter.

12. The accessory according to claim 1, wherein the battery is a rechargeable battery.

13. The accessory according to claim 1, wherein said accessory is a finger ring.

20 14. The accessory according to claim 1, wherein said light emitter is a LED, CCD or liquid crystal.

15 15. The accessory according to claim 1, wherein a family crest, engraved mark, trade mark, illustration and the like is provided on the rear surface of said accessory.

25 16. The accessory according to claim 1, wherein said light emitter is used in an accessory body attached to a

human body.